

Title (en)

BATTERY POWERED ELECTRONIC CANDLE WITH SPEAKER

Title (de)

BATTERIEBETRIEBENE ELEKTRONISCHE KERZE MIT LAUTSPRECHER

Title (fr)

BOUGIE ÉLECTRONIQUE ALIMENTÉE PAR BATTERIE COMPRENANT UN HAUT-PARLEUR

Publication

EP 3058274 A2 20160824 (EN)

Application

EP 14883540 A 20140821

Priority

- US 201314055403 A 20131016
- IB 2014003271 W 20140821

Abstract (en)

[origin: US2015103520A1] The present disclosure relates to an electronic candle with an electronic light source. The electronic candle has a candle body with an interior cavity. A removable battery module supplies power to the electronic candle and is removable from the interior cavity of the candle body. The electronic candle can have a base cap module for closing the interior cavity of the candle body and a speaker for generating sound. The speaker can be positioned between the battery module and the base cap module, and directed to project sound downward. Apertures in the battery module and/or the base cap module allow sound from the speaker to pass through the aperture or apertures into the interior cavity of the candle body. Accordingly, the candle body can resonate and/or amplify sound generated by the speaker.

IPC 8 full level

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Designated contracting state (EPC)

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Designated extension state (EPC)

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US 201314055403 A 20131016; CA 2927813 A 20140821; CN 201480068533 A 20140821; EP 14883540 A 20140821; IB 2014003271 W 20140821; US 201514721697 A 20150526; US 201514963957 A 20151209